

PART OF PAPER #2

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 6-89) PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.:  
TRW(VSSIM)4696

SERIAL NO. N/A

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT: Lee D. Bergerson, et al.

FILING DATE:

GROUP: N/A

JC961 U.S. PTO  
 09/755704  
 01/05/01

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT NUMBER |              |              |              |              |              |              | DATE            | NAME                          | CLASS | SUB CLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|-------------------------------|-------|-----------|----------------------------------|
| EC                  | 5               | 8            | 8            | 0            | 9            | 2            | 1            | 3/99            | Tham, et al.                  |       |           |                                  |
| EC                  | 3               | 7            | 2            | 4            | 8            | 7            | 0            | 4/73            | Kurokawa, et al.              |       |           |                                  |
| EC                  | 2               | 9            | 1            | 1            | 5            | 0            | 4            | 11/59           | Cohn                          |       |           |                                  |
|                     | <del>2</del>    | <del>5</del> | <del>0</del> | <del>3</del> | <del>8</del> | <del>1</del> | <del>4</del> | <del>3/70</del> | <del>Holms, Jr., et al.</del> |       |           |                                  |
|                     |                 |              |              |              |              |              |              |                 |                               |       |           |                                  |
|                     |                 |              |              |              |              |              |              |                 |                               |       |           |                                  |
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|                     |                 |              |              |              |              |              |              |                 |                               |       |           |                                  |

**FOREIGN PATENT DOCUMENTS**

|    | DOCUMENT NUMBER |   |   |   |   |   |   | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION |    |
|----|-----------------|---|---|---|---|---|---|------|---------|-------|-----------|-------------|----|
|    |                 |   |   |   |   |   |   |      |         |       |           | YES         | NO |
| EC | 0               | 9 | 0 | 3 | 4 | 8 | 7 |      | EUROPE  |       |           |             |    |
|    |                 |   |   |   |   |   |   |      |         |       |           |             |    |
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|    |                 |   |   |   |   |   |   |      |         |       |           |             |    |
|    |                 |   |   |   |   |   |   |      |         |       |           |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|    |   |   |
|----|---|---|
| EC | / | Article, D. Lewis, et al., entitled "Digital Micropulsion", Sensors and Actuators A; Physical, Vol. 80, No. 2, Elsevier, March, 2000, pg. 143,154 |
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EXAMINER

ERIC CULBRETH

DATE CONSIDERED

12/21/04

EXAMINER: Initial if citation considered, whether or not citation is in compliance with MPEP §609; Draw line through citation if not in compliance and not considered. Include copy of this form with next communication to the patent applicants' attorney.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(REV. 6-89) PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Us several sheets if necessary)

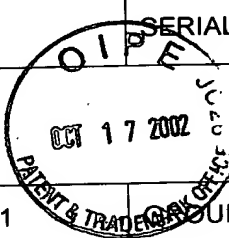
ATTY DOCKET NO.:  
TRW(VSSIM)4696

SERIAL NO. 09/755,704

APPLICANT: Bergerson et al.

FILING DATE: January 5, 2001

GROUP: 2836



**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT NUMBER |   |   |   |   |   |   | DATE          | NAME         | CLASS | SUB CLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|-----------------|---|---|---|---|---|---|---------------|--------------|-------|-----------|----------------------------------|
| EC                  | 5               | 1 | 6 | 7 | 4 | 2 | 6 | Dec. 1, 1992  | Mihm et al.  |       |           |                                  |
| EC                  | 5               | 9 | 8 | 4 | 3 | 5 | 0 | Nov. 16, 1999 | Hagan et al. |       |           |                                  |
| EC                  | 6               | 4 | 3 | 1 | 5 | 9 | 4 | Aug. 13, 2002 | Swann et al. |       |           |                                  |
|                     |                 |   |   |   |   |   |   |               |              |       |           |                                  |
|                     |                 |   |   |   |   |   |   |               |              |       |           |                                  |
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GROUP 3600

**FOREIGN PATENT DOCUMENTS**

|  | DOCUMENT NUMBER |  |  |  |  |  |  | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION |    |
|--|-----------------|--|--|--|--|--|--|------|---------|-------|-----------|-------------|----|
|  |                 |  |  |  |  |  |  |      |         |       |           | YES         | NO |
|  |                 |  |  |  |  |  |  |      |         |       |           |             |    |
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|    |   |  |
|----|---|--|
| EC | ✓ | U.S. Patent Application Serial No. 09/756,409, Filed January 8, 2001; entitled SEAT BELT WEBBING PRETENSIONER USING MEMS DEVICES |
| EC | ✓ | U.S. Patent Application Serial No. 09/818,129, Filed March 27, 2001; entitled AIR BAG INFLATORS                                  |
| EC | ✓ | U.S. Patent Application Serial No. 09/843,546, filed April 26, 2001 entitled INITIATORS FOR AIR BAG INFLATORS                    |

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TRW(VSSIM)4696

~~SERIAL NO. 09/755,704~~

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Us several sheets if necessary)**

APPLICANT: Bergerson et al

**FILING DATE:** January 5, 2001

GROUP: 3616

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |   |
|----|---|---|
| EC | 1 | U.S. Patent Application Serial No. 09/933,926, Filed August 21, 2001 entitled INFLATABLE SEAT |
|    |   | BELT USING MEMS DEVICE  |
|    |   |   |
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